

Slp 14-15/10 !

Work Order ID 62773

October 12, 2010 1:09:08 PM



Item ID: D205-633-017

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Access-Step, Standard Low Gear

Start Date: 10/08/10 Start Qty: 3.00



Cust Item ID:

Required Date: 10/15/10 Req'd Qty: 3.00



Customer:

Reference:

Approvals: Process Plan: W Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
N/A D205-633	Rev N/A Rev B

100 0.00



DC

DOCUMENT CONTROL

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D205-633-017CHG001

S1010114

8 to →
HGF BG 10-10-13

110 0.00



Packaging

Pick Kit

Memo

0.00

Packaging

Copy 13 (B)

120 0.00



QC

QC4- 100% Inspect kits for completeness

Memo

0.00

Quality Control

S1010114

(43)

Dart Aerospace Ltd

W/O: 62773		WORK ORDER CHANGES						
DATE	STEP	Peron	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10/10/14	# 100		update the header box to read the correct information Dwg = D205-633 RJB	RJB	10.10.14			S 10/20/14

Part No: D205-633-017 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 62773

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Item ID: D205-633-017

Accept



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Revision ID:

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Item Name: Heli-Access-Step, Standard Low Gear

Start Date: 10/08/10 Start Qty: 3.00



Cust Item ID:

Required Date: 10/15/10 Req'd Qty: 3.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D205-633. 017 <input type="checkbox"/> Location: _____ <input type="checkbox"/> PPP Rev: <u>B</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/14/10 (3)

10/10/14

MF
10-10-14

Picklist Print

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Page 1

Work Order ID: 62773

Parent Item: D205-633-017

Parent Item Name: Heli-Access-Step, Standard Low Gear

Start Date: 10/08/10

Required Date: 10/15/10

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:A□04.05.10□New Issue□KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4-14A Bolt		Purchased	No			110	Each	152.0000	1	3			
-----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST357	136	
-------	-----	--

114752	1	
--------	---	--

115371	135	
--------	-----	--

ST358	16	
-------	----	--

113359	16	
--------	----	--

AN4-5A Bolt		Purchased	No			110	Each	213.0000	2	6			
----------------	--	-----------	----	--	--	-----	------	----------	---	---	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST356	213	
-------	-----	--

114330	13	
--------	----	--

115016	100	
--------	-----	--

115767	100	
--------	-----	--

AN4-6A Bolt		Purchased	No			110	Each	1,000.000	2	16			
----------------	--	-----------	----	--	--	-----	------	-----------	---	----	--	--	--

Location	Loc Qty	Loc Code
----------	---------	----------

ST356	1000	
-------	------	--

112933	96	
--------	----	--

113149	17	
--------	----	--

114523	2	
--------	---	--

114615	1	
--------	---	--

114941	84	
--------	----	--

115108	300	
--------	-----	--

115457	500	
--------	-----	--

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Work Order ID: 62773

Parent Item: D205-633-017

Parent Item Name: Heli-Access-Step, Standard Low Gear

Start Date: 10/08/10

Required Date: 10/15/10

Start Qty: 3.00

Required Qty: 3.00

673 AN4-7A
Bolt

Purchased No

110 Each

175.0000

2

16

Location

Loc Qty

Loc Code

ST356

175

113226

125

115373

50

M113226

573 AN5-14A
Bolt

Purchased No

110 Each

144.0000

1

13

Location

Loc Qty

Loc Code

ST337

134

115429

26

ST338

10

112489

10

M112489

673 AN5-6A
Bolt

Purchased No

110 Each

27.0000

1

13

Location

Loc Qty

Loc Code

ST337

27

112243

27

673 AN960JD416 1 NAS1149D0463J
Washer

Purchased No

110 Each

24.0000

15

145

Location

Loc Qty

Loc Code

ST300

24

113288

24

112243

145

M115647 141-113 (3)

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Page 3

Work Order ID: 62773

Parent Item: D205-633-017

Parent Item Name: Heli-Access-Step, Standard Low Gear

Start Date: 10/08/10

Required Date: 10/15/10

Start Qty: 3.00

Required Qty: 3.00

AN9601DS16

NAS1149D0563J

Purchased

No

110

Each

34.0000

4

12



Washer



M114742

[Handwritten signature]

Location

Loc Qty

Loc Code

ST

34

103694

18

107534

12

109287

4

Manufactured

No

110

Each

16.0000

1

3

D2021-101



Eyebolt



[Handwritten signature]

Location

Loc Qty

Loc Code

ST005

16

59808

16

Manufactured

No

110

Each

94.0000

2

16

D2022-101



Spacer



~~59808~~ 59808

[Handwritten signature]

Location

Loc Qty

Loc Code

ST504

94

50746

23

52325

11

61990

60

Manufactured

No

110

Each

80.0000

2

6

D2022-103



Spacer



52325 10
61990 5X

10/10/13 (3)

Location

Loc Qty

Loc Code

ST004

80

47964

80

97964

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Work Order ID: 62773

Parent Item: D205-633-017

Parent Item Name: Heli-Access-Step, Standard Low Gear

Start Date: 10/08/10

Required Date: 10/15/10

Start Qty: 3.00

Required Qty: 3.00

D2562-007 Manufactured No 110 Each 5.0000 1 13
Strut

Location Loc Qty Loc Code

ST264 5
58620 5

D2563 Manufactured No 110 Each 0.0000 1 13
Step Weldment Assembly

D2565-401 Manufactured No 110 Each 4.0000 1 13
Strut

Location Loc Qty Loc Code

ST259 4
58621 4

D2565-403 Manufactured No 110 Each 4.0000 1 13
Strut

Location Loc Qty Loc Code

ST259 4
58622 4

D2565-405 Manufactured No 110 Each 4.0000 1 13
Strut

Location Loc Qty Loc Code

ST259 4
58623 4

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Work Order ID: 62773

Parent Item: D205-633-017

Parent Item Name: Heli-Access-Step, Standard Low Gear

Start Date: 10/08/10

Required Date: 10/15/10

Start Qty: 3.00

Required Qty: 3.00

D2565-407

Manufactured No

110

Each

4.0000

1 3



Strut

Location

Loc Qty

Loc Code

ST259

4

58624

4

110

Each

20.0000

1 3

D2565-409

Manufactured No



Strut

Location

Loc Qty

Loc Code

ST259

20

37394

2

47831

10

47899

8

110

Each

4.0000

1 3

D2565-411

Manufactured No



Strut

Location

Loc Qty

Loc Code

ST259

4

58625

4

110

Each

4,050.000

8 24

MS21042L4

Purchased No



Nut

Location

Loc Qty

Loc Code

ST300

4050

113422

68

114523

8

114718

16

114784

32

115108

926

115589

1900

115621

1100

1115108

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Work Order ID: 62773

Parent Item: D205-633-017

Parent Item Name: Heli-Access-Step, Standard Low Gear

Start Date: 10/08/10

Required Date: 10/15/10

Start Qty: 3.00

Required Qty: 3.00

MS21042L5

Purchased

No

110

Each

895.0000

2

16

✓



Rec'd 10/14/13 (3)

S Nut

Location

Loc Qty

Loc Code

ST139

26

114813

26

ST300

869

115156

369

115594

500

1115156

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5.0 PARTS LISTS

5.1 D205-633-011/-013/-015/-017 Heli-Access Step

QTY -011	QTY -013	QTY -015	QTY -017	Part Number	Description
X				D205-633-011	Heli-Access-Step™, High Gear
	X			D205-633-013	Heli-Access-Step™, Extended High Gear (31")
		X		D205-633-015	Heli-Access-Step™, Extended High Gear (39")
			X	D205-633-017	Heli-Access-Step™, Standard Low Gear
1			1	D2021-101	EYEBOLT
2	2	2	2	D2022-101	SPACER
2	2	2	2	D2022-103	SPACER
1				D2562-001	STRUT
		1		D2562-005	STRUT
			1	D2562-007	STRUT
	1			D2562-013	STRUT
1	1	1	1	D2563	/WELDMENT ASSEMBLY
1				D2565-101	STRUT
1				D2565-103	STRUT
1				D2565-105	STRUT
1				D2565-107	STRUT
1				D2565-109	STRUT
1				D2565-111	STRUT
	1			D2565-201	STRUT
	1			D2565-203	STRUT
	1			D2565-205	STRUT
	1			D2565-207	STRUT
	1			D2565-209	STRUT
	1			D2565-211	STRUT
		1		D2565-301	STRUT
		1		D2565-303	STRUT
		1		D2565-305	STRUT
		1		D2565-307	STRUT
		1		D2565-309	STRUT
			1	D2565-401	STRUT
			1	D2565-403	STRUT
			1	D2565-405	STRUT
			1	D2565-407	STRUT
			1	D2565-409	STRUT
			1	D2565-411	STRUT
		1		D3165-1	SUPPORT ARM
	1	1		AN44-7A	EYEBOLT
2	1	1	2	AN4-5A	BOLT
2	3	3	2	AN4-6A	BOLT
2	2	2	2	AN4-7A	BOLT
1	1	1	1	AN4-14A	BOLT
	1	1		AN4-10A	BOLT
1			1	AN5-6A	BOLT
1	1	1	1	AN5-14A	BOLT
15	16	16	15	AN960JD416	WASHER
4	4	4	4	AN960JD516	WASHER
8	8	8	8	MS21042L4	NUT (or MS21042-4)
2	2	2	2	MS21042L5	NUT (or MS21042-5)

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Revision: B

Date: 07.08.21